1935-11. Lewistown, Ill. Waterford, Ill. Oller Creek, Ill. Havana, Ill. Erion, Ill. Chaudlerville, Ill Green Valley, Ill Pelsing Hel,

Boliver Character of the Comment of

ang. 26 - Rown Cily gas., oil Joll. F. Malin 25 Lewis Love, Careton, all. 2.00 1.62 Dinner - Lewis un .46 -72 Supper Havanna ... 62 my, 29- Hotel 1.75 fredford 57 2.32 182 gar at Rekingte 1.90 Toll Burly 0 25 Supper, MA. Eleanne ,3/

Aug, 27, 1935, Jues-Enfas 6:23 am, 36/38. Home 26.8 MA. Clearmet # 34 - 49.7 Donnellom #3. 721/2 Cut in wal (sample) 76624 #6/ 4 # 3 81.41/2 Fr. Wadism thinks 86.9 6. comptoning 87.5 Nanvos 98,5 Turnes beek 97.3 A 95 +496 106.6/2 Dallar City 143.1 La Harke - 126.1-Deiota 132,12 15/1 155,0

5. m 78

St. David pt. 52, 1843

Dryand 187, 22

Lewiston 202, 5

Cur, Au 14 h. E. 203, 3

Road on relain 204, 1

Return 12 big will 2042

Junto Luiter 204, 6

205, 6- Land gd

Lewiston # 206, 8

Lewiston # 218, 2

3.5 €

4. 3

a beautiful, clear day at 76.6 on #3, ent of Donneller, fa a cut in run rhomes 4-6 pt & greaty clay looking silve weeks beer kenny Took sample Cuts on # 96 mille fins one I show only drift o ax 90,1 7902 cuts sundrufy of soul bed of joint leavy till about a no locas, but look a little like it percept for vertical quelles of mayor Olly similar conts Bollows The vally in marrow as nayvos. East on # 95 The same quellied heavy clay.

Al 129 mi. on 95 trus short end olyn same gulles stuff. Reticulated gulley & ridges running up t sown the Canks. at 163.1 by and Spron Rus. bluff- duft & Jenetts tem then lovelike mager stuff. at 165,50 %. Cluft of Afron Riv briff seems to run nearly to top. Other cuts En une similar, some with more top quelied stuffa at 1917, a grown of large has Chrock, Irli) - smach gullies -Otherwise great plain. not far from Brown Rive

Menny 8 4. When we want i Me mil fatteren la mile luni Two Commingen of the months. The formal way Et 1987 on U. ~ S. m.)

E. of Lewson low more

Suit of light yellow

Lucinate most low

Mo Jails (see sample

Just before turing E. NW/4 Dec. 14.

ax 204, 1 m return same An vide varal (5, 149.) en uliele me event gvingent. Here on main rows, is a good and, Even looker god like that in the formalism me in and It, land I man and bring we have to fork at end of fianement & drove S. on new road to end ( ne notes for next en in while many frombs afterni This als how losses on two Jagen Margin Junte Ve i when & the some Rayer, 3 For exilementin of deringtim of this and, friend in the of me mel noum,

We found a number of the meand cuts mitteens forme, but the cut in regum 14 Janes The Delenin Jear of The other one is not for bom Except -Itu low is light yellow, very soft & male Thank very hard in more e) maker and! - Jembele, We show track or offer of tround come on Marin at, in Kenistann.

arg. 28, 1935- Wel. End parament 2/2,14 2/2,14 1 7 soils cut 215,6+ 216.6 Cut on buff, "ing 217,1 7 50 1 Choff, 247, 2 2 Backto faarent 2/8,9 #24 horden 222.32 Consthons - 222.6 From 5. at von 2. 2279 225,4/2 Furn E. Waterfred 229.1/2 Fork forest, 229.4 (Selon Cod) 9 Back to #24 232.9 " to Lewiston 235,6 Comtler 23735, 18 Waterfro King 238, 3/2 Dason King 240, 3 \$28-Imm 5 242,7/2

Courthon, Lewistam 211,9 Road S, to Eming 243, 22 Relum to 227 243,8 on #24-other to 244,7 Rose turn 5 2457 248,2 Jumy timbe other Com 248,3 Back 4# 24-251.3 otter Crech 251.7 # 8- Jurn E 252.6 at 253,6+ sile ran Bridge - W. (Harrana)

The contact tellmen the two Every layer in quite rusty.

H. wide seem to be armilar, but is mue overyone The gray love runs out before rearling we end of out. Reddid Ery un en chandle birms Many hope is in at 215.9, on var 5,, a contalent 8 89. Shows grayer Kan below 20 of company, or redder Sumper about no Junes 3. mole 61/4+ retain grany nodules smaller, simila

Other cuts S. are semila, but at 216, 6- W, and fossilifum at (me yesterday) on von S. of end of Janemin E. of Kewiton,

on experime Readish maile hand by. Reddich Cames - labular, redder, horring bry layer with relating complety and the bands of shalls, leedings Took sample at 7'2 fd. where grag I realist meet, Line Took 3 ramples of gray, one in when board, I im middle of I'm lover trans. · May lows.

) The shall are more ebentomy in lower layer. marque also collected on Thee & male ( only lover hart, she saw nome alove:) The shells are not as a Comband as an Winde me home S. V The at 2/1.1. This in god believe the The upper begin of top, is about 14 the distance down. The Emile Jis lugar, drows zong locas below I a liebla redstrik about. There is a sheet Can Centernelle within the lover & 150 - combare some

above. This E mole is a trul 12 Id deep. 8 45 deep of when shows a few Anc. onalis, Polygon multilary, ite, Margie græhere skel M. side. The big and below in higher eed side - One last about 5-6 fx. from top + to about 3 or4 fx below top ( no shell in this) The other (luny) set she wellerto

from lowers 6 ft, but there

were shellers callered beliveer (not much ditudin.) No skells in nopper mint 30 4 fot. I the big out Lower on W. mile. The shells man through. popper had gray layer in This big and quite uniformly a they are very abound, (many an vinder), esp Pol. multibruela. Took ramble of their when grang Jomelen loes in sack This from the big ent The food of the bluff, at edge of great Illening from flat, is at 217,2/2

the big cut at lens 6 bb. of shaly with palpears at base, From Jam M. E. comes in just at lower cut Reddish dright above rock - probably 8 at 164 en man post of and a series of the series of

on E. side a receive (rooty) bour shows out top of gray Pour braglain is also rustly where it mets clevertile layer

Drove leash to Lewithon for dinner of them south towns Motorfor Stoffer at conte the Bee, 3. Cut in row and as a cut is about out best of some hands loopents. Show hands loopents. Show hands

waterfor

22 River = River River River 3. J. Maron River 3 Cex 2451 on #24 - where now then S, as ento my all John Ruelin - 8-16/19 Light zellowik grazish - June no gonile. at 247.2 - 10 road wars Evinn, Ill. a cert acron small ridge (condown) faly 8. show gray line, will mon bady donday throngontal line may on Jelans ) y ber Jungele Jones. 5. mile Sample of each latin Y some Bries

an iregular (certinamon) misty narrow band sepanter the tens a very sheels run up In boul off 248,6m situm grong driff or of at meture, gring Engine There is a long ent er 2 per Robula. 10×2 H gray lon about 6 H. chowlike me fine,

on # 78 Sound, Karana, a ride road with) at 25 3. il do in a manon all at read S. A. 2 giry forndegen a ven, in Judduly mon continuity, See of a file of This is we go - it so on a xinel ni in general 2222 TACE. 12y and with your eary of the layer much drift below QN 255,5 The fluffs and 9 areign oned that organi we drover to Hivanna is slugling extitle

Ang, 29,1935, Flowing. starter ar 6:25 Phylo marking Ru Hotel-Havenum - 262.4 Bath 271,3 Macking River 338.7 Sangamn Rin 280,2 Chandleville 281,3 Pekein App 347.5 " - RR. 347.8 " 41 Business pro348,22 Forme and 283, 2 an M. ant Lugar 350,7 Chandbille 2868 Sangama Ra 287,9 Lover en gling at 354, 74 13 ath - 296,8 June Ender 356,52 Havana Serle 305,7 12 mar n 310.1 Tuenes bouch 359,82 Road to Lopeka Back to Reside try 311,7 363,15 I was M. Row 1/2 . 377.46 388,5% Bloods or my 3 33,2 London Mills 40 2.8

to the a sample from

a food from Top, + another 12 JB. Cower. The rand grades up gradusty unto fine light miller bets thorough more than a fourt. Total Clinchen of Lyon n. about 15 ft. 4 about 15 Hof van below at trighest front of cont There are many module, Tud no sign of iron. An de denne. Took box occup about Two sports ex some sever to It accent Burling lin # 61-157.80 Media - 435.81 Danibler 3ta 469,9 Energy 456- Man London 476.4
Bridge 45654 Mx, Heasun 484.8 448.17 Nome - 534.9

June June In I shall her was here in the end is in the end is in the end is in the end of Jose, much 28 main hour E, had xabore M. male in hum & man. M. Band less \* Semple × · 15

The Dangamm has a good many ber here, Its valley V that of The Allenny ten here. what an opportunity for laces i mone sandy Glate & river Ceap for source, ? wooden low bluffs for andringe? I there cule are somergrown alumper that I conto und ne har there was intentialify entiry the transection where I noted ig man gradual & lower fant of loen mous grute sandy (frame), , Returne & Havarna del had lanken. Wether Arme end on 7/22 over mide Cottonla with scattere low during in 12 or damy,

Erdene of low dungs every where Wide open blas felder-all reem to be randy evidently on gimely trulen, - 12eyen 315 agun mune dunes Grednilly better soils offen. looker is of the rise in gradul And Now realterer duces still after at 323.0 et. At gunetin with # 24 km bluffer en virble alors I mi 1, 2, From turn at 328.6 - Con bluffer after alway 1 mi, 2, Ms, 24 mm on This flat plann - no bloth in orget an 337-337-1 we drop lown low by to Rep. (old swappi)

E. of No. Relain & Person

Cluffs afificar - com offorde

Rekin.

Me drone & from Person

on 24 mp the creek Vall

Them back et top of hille

at 359.8/2

Oldown boon wester & come Change

yellow den wester & come Change

much mith worfar, at 370.5

The top layer may be loves, but it is writer bolisher. No forish.

some west on #124

26 407,5 a cux

ad 447, 2 on 34 a gow with a 447, 7 - sand, as 447. 8. nam y low. This is at bluly on 8. side

alboy -Market + E. 23/1/ Sep. 13, 1935. Hiday

Started at 37040 - 7.30 am My Pleasant in 38 types al 230,6. Con and 201231,8 Turm Try Hardin (Weng 236,3 England Gridge 1236,72 Freldon 245.7 Jeresgentle 255.2 Donnellon 3 本6/年年16/ Klikak Parkys - W. graphic 225,2 796 (Turn 5.) Inrato Warrant worth detrus 11 -1. To 世界是 anincy, 796 139-4

Kinderfink F36 161, 9. # 54+ #36 - 180.4 Pittsfield Juns 184,4 Debroit (Juins,) 191,4 milton -196.5% 197:5% End Jouvenins. Regal (detony)

Nanportel

37

He day in Bleatant, - shy with Thin clouds partly covering it. and about 68 The presture I full are covered will Bidens (truckerfung) in fine Flower. Same oil along below Donnellon Evidently the large patches: are on corn land slying will fair for of only brush a murranel In Allermin S. A Hamulton - Very puteles of Brain. Turnel to Warran tout from no gow cuts, Leeung the orly a thin vener of lawy 4-5 ff, V how no Joseph , Returned,

I ally of the Mussimphi at & below Keokah is emile narrow, - hen little loon. Drove to Hardin, Il Then W. Var 229.6 ~ a curt ad topo of Miss, belaff. a love yellow losso. Shells only on surface, recent. (3ee nample.) Qx 230,6 - a low cur (6 bx) in gran loen unde enn teld\_ On Con riege in valley - w. of Top I at gentle scope garing W. on Minde man an 23/1/ Ce zelleving (grazisch) Rous, with in tuliners out, much, ile Make shells, cut long, de lite server drup shows tobro

a little farther down 100 23/15 a princher of clening les had south. Le mine + Tere of endy This is hard of Now bluffs at alge of Jurun tach of 2315 He drive back to Kardin, in Then to Jenney wills when we show the might of Converte Care. the high ringel rock fronk extends between the wo never Janny south, repartly lin brug valley if he allery & Mirringly Lines

Murher + E, 6 th min, " 2 str græn / m Cm Left on 9th to tally & Italing Dep. 14, 1935 - Say. Startet Grow Jerroyndle, internely 82238 + 467, N 6:27 am. Jerseyville, # 67-2586 Granite lity 339.0

June 5 2109 267.2 & Al Louis #3 347, 2

Profton 275,2 Cahokia

Park (Turnes long) 281.4 Bluffs My 3-355.8

Brafton 2885: 20 ross, and on flat, June & Long 2974 (not many Clays) Elsah Back 1/09. 301,2 Chrimbia 360,4 304.3 main bluff 361.1 11 17 67 Firm to Chiplen Jerren 310, Waterles. Lean 11 369 Cliffen Lesine -Back to #67 -Red And 3828 active down ton 12 mmates 5 388,22 Return " " Prairie to Rocher 3 93. 322,9 Jurnes and 3952 4 325,8 wood pure Return 15#3 402.41 Harrford 333,5 2 Ellis From - 412,922 mitchell. Marrio 3363/ chester pt 164331

a beautiful morning, - clear and pleasand. We Morter S. on 67 v une horn towards fraging. The last frank of the dring To Finance of Alama valley or carron, serveled + and the Rely We drove up The Illum Je Wart, End - Law Ind not yet reach the ridge lectoren The revers. There are clipto & no lower a bow many plans at the Me drove drong as deriver end of Graffon) to when the

Delenis & Mins, come togethe Hey alem greatly. The farmy because is coundy I will come will Harries V Con iros. The tembers flat televeen the stream nerny by extens up for neverl Inve luch to #67, and allon. Elsahn ma canon y The Eliffo at niver are high. Drove back noth to #109 We turned E. to Clifton Zenne, - a rather fretty drive down a wooded canon tothe Minimple. In Junton for formels tree and me drown buch 16 # 6%.

acton, Ill. an Marked V 6. 6th str Thuse is a fine exporm 18 or 20 for things, vertical gaer Od in home of prike lucy form by to Colling Imaging all sentler shell, dans 1. I of the way whe. mortly langelet. mult in one fleter crusco in a laper 2013/9 while Frete morely insher 1 Vol. affirm Int ample Vorx 1 ceny. Me also were and b Eliff wheet bug found our

former exposure, lend formit covered with strapping I we found Drove D. to E. M. Ening at 322,9, 3,1 min, S, of Gellow, There is a ent of seem low on E, inde of #67, just a little Elme blasse some nodules and a gen from, Zook sample of clay Other cuts appears, soft on france ron to E. ex 323.3, but I saw no finds Rest of the many to 6. Det. Loins to 7 runs on the flats.

We drove S. on. II 3 am about 1 mi. begand Columbia me cut and white and n upland to Waterloo where we stopped for dinner. Then drove on to Record on 7. 3, V. hvener W. & Craerie di Rocke Droffer down a caumto riverbellen, Bluffe abut to eliffer a definit min trave in ginte ranky. as Church we drove toward Jeny. Men Colon of hell ce bry out (as one me) know Cowller drift below, herew uddirk elag alm fysklow See sample Feng 423, 6]
Chester #150425, 33 Carbindale 470, 9

Porkwood 433, 3 Marion 487, 3

Cora-road 435, 3 Harrisburg, 509, 6

Glinn 444, 7

#144 - 447, 6

2.9 mi.

Buch to =144, 455,0 456, 124,012

Curtin bluffe, 456, 12

Murphyboro 462.6

By har in sixer below, had rally not very wide.
But below not nothicable
Much forester beternely at about 432 +
we follow bore of the following to half
beyond Crain.
at 451.41 we turned

back I max about is

a high rolated hill look like a brigh model island, The Astronland here has a lot of only. mostly Q. palustin. Thefer at ent on #144 D, E. of Crain (at 456.12) ) and I took a tong olan mille gomes. Merroje finde som delle a yellow down. I took clay from Back which alipher from when h. This is down men bany long street yours, in rows. Rock shell appears high about the son

on this offer. The Kull of the Rudy Citie that of general mpland. There are numerous ents towards Murphy but, but to lager seems to be the sharp- ridger (wilically) tonghe whom clay Roch shows in some We followed # 13 to Murphyston, Then The Carbondole, where we had supper, and on through Marion to Harrisburg, where we put up at the Horning Hotel. A waren day!

Sep. 15, 1935 Sunday. Less lett ad 7,15 Cell Enterer 1 min of Oyana Cent just a détille 12.1. 21/3) au 5/5:8 A Langer of im due not spirite reach the maniguithe a con End 3-4 fr) in noul ced 517.1- 2 non de Gulan acrong founded day, It evisio were city way on evision by wet down you can me ble Orack respirmning E., parallel malk the rised, for a long distance. The spor me crossed in god Emall spurs, eastwar, cross of roals

Harrisburg. 509.7 Ozark spun 5 515.8 516.1 Vienvia 6/8,5 #37 623,2 2 mohres 516.6. 638,7. anna 524.1 # / ---6401 Jonesling 533,0 Shannetown 5-36. Ware of 647,8/2 " hill. 652.3 Jurner Ing 5.31,5 welf Lake Shhaweton 539,7 aldredge 656,6 548.7 to Road 8, -657.6 #142 \$529 Bluffe -659,0 #45 Harrishy 562,4/2 Jurina line 6.591 #34 563,0 Back t#180\_660,5 Rudemind 571.5 Wolf Lake 663.6

entry 574-Ey Grank Ware # 146. 668.1/2

Herod 576.6 # 1505679.7 Inflowed 577.6 Bridge (8, 682.9+
Roar Jork, 581.
Solember 595-2/2 \* 25 two 694.0 at 602, 3- Ozarbio on to Jackson main Bash 604,2 Jet 3 stur - 90 18. grantsty 6.09.9

at 521.5 There is a long lever cut , sind east of budge on M. Fork saline Kon while steem about a first of yellow loes (mulling, grapele), valout 6 ft I red journe elen. Its. soul Look rample of Coen ? Other ands & appen simila. the Spring spring S. if word evidently curso E. gante to the allong of the Grands errar aboutly med far (1 mil) D. J. road We had can fout in when I drove M. to Sharner town hill. Here there is a fire exposure of loss ex well

of to the but the face of intly less world on node winde Lower part of cut. (aX) This is a compact heavy yellow loess of the older type, with grey sheedes & Celow alunt all gray, The fossile are mostly from the lower by, but a jew are spattered above, they are very about 3 ft. from leathon there is an irregular land of very længe modules ( see sack) & shills or plentiful here, but jungeli

The bank strales my aling untically. The report fourt of cut in about te of the It wine about 4. An de sel much of a conforto Ha I yellow Local I mun type, but and governing, and Jumbly very from The offer entthems miljoney rellow liven ( Trimeliti) capper on Jew 4-9 uppermed bed with a kingly mme arl like like Town part of when and Along 12 ft. Collector in Com 4-5 gg, minter, by

digging, Some realism hong Shelles Sirmer thum in lover end, Zook love clay 1 sample, eln 1 Den modules en run upt 14 of tule - the mod reach top had many at the Cut uniform gellen been (y) when fact lighter, in Both color it Side von We return to Shannelm V had chance, Drove west to# 45

at Harrisburg and Then took # 34 towards Golconda, lue followed a gap in the Dzurk, most of the way after me entered. as Incenda we hook 4146 west to anna & Jonestono. This is rough country endenty in The Ozark redge, that with trigher order parellel toroad some distance U, ofil. He drove to Ware and took # 150 N. to aldridge. Min same back and a mile 5 of aldridge we look a new rough road (C.C.F. Man) of drove E. to bluffy There see

great cliffs here I worder bluff, but I would see no Loeis and we returned to 150 and drove back to hore and to #146, which we followed to Cape Gerardean, We cromed the big bridge and followed #61 + # 34 to Jackson, Mo. We took a noom as Daugherty, had supper, I after cleans only relied Just Celon reaching Grentsbury on #146 east of Vienn, al 609,6, we must a muter of small cyprences on the woodd bollon bent.

with 25 V # 39 V 61 Reading - 37758 at 6:41 am When we camerab 94 . Ellington 814.3 Jacobson, Mo. #25.695.6 6990 Den Run P. M. 818.5 715,6 Park Enline 819,7 714,4 Beck to Diog 826,8 #34-left -Marble 11xlstatesulle 718.8 Back entrane 828,4 11 (back) Glanden -721.9 #10 p - 829,7 734,1 Ferry, current Riv. 8 39.5 Grassy. Celeb -743,4 Creek, 848,2 750,5 Eminence 852.6 F 67 -753.1 Enline aly & 858,1 At Framm Rin 755.0 alleg Spring 858,7 0758,1 Eminence 106,864,6 Park was Entrance Baha Jurn back 759,9-( ork en (return) Return to #34 Centes creek. 695,4 765,3/2 18910 766,2 (Fredmont) 7757 Leeper wad Black Ring 3.912 2.92 Sarwood, 794,39 Deer Run Park the Row to lan one

stream running over a pebbly bottom We then ran up to Ellington, and on about 5 miles roest & southers into Deer Run State Fark, Road in fark runs en namon vidges, and in opening I wold following, at the of make in Dear Ren Park offering. Enfertis mach Leconolin Jone) andrefey January Engeron tanton. Helranden - robuer. Pariem coffee Ruddechin truta ambron relenter for Ingelmon Modridge We ran down into the rux valley i llen on a loop up, & along the subjects entrance,

This park is not outstandingly attractive and they are just making a single-drive road on the loop which we follow a CC. Camp is bounted here. We were quite disappointel here We then followed the new new gravelled tryhway#106 westward to Comme, This a Jene mountain highway, through forest most of the way, with verseard clearings and mountain sharks, mil-fances I little falther of corn or smaller falther of roughum, ten cattle, and not frequent ragorback Jugs. Me have been passing rail fenn all day, some wine 8 or 9 rails high. Logtone

are also quite frequent.

All along # 106 there would glimpres of fine mountain.

scenery, and occasionally from higher, more or Len trules, stops splendid panoramic views new presented, with framines wooder indges + peaks appearing in both rides.

We drove west from Emining for about 6 miles to Alley Spring State Park.

Here a great apring bubbles
up near first of great cliff.
Some of the C. C. Camp mon
said the large food formal
over & from the spring

is 48 ft. deep. a part of the stream from spring (at edge of Good) is deflicted and ran a grist mill, still skuding, a good niged stream with northy Collow forms the outlet. From the pool and slown the stream for at least a greater La mile the rocks at edge & faith ond are covered with Tonistary Some ver clinging to rock in a very swift current at the billed of the pool of on the wind expend sides, while others travored the sheltered order facing downstring Collected Two Colle young in a little while. The water of

The fool is a pale (wasling moligo) blue. We drove back to Ennemel just about dark and put up at the Notel: The mountain region has had little rain and plants show it some of the trees are regenning to change the color of The leaves, We noticed a newwher of small Tulif trees and a spens of Cinus is common, especially at higher altiludes, some parts have been und over for Lumber and in some planes a good

Jacks Forth every from 63 many young prines are coming on - mostly 4 to 6 fx, high, - some On #106 we crossed Current Kins on a ferry. The stream here is clear and is said to provide good fishing, I could see me smould, but I comed met make a Thorough sinch. A londge is to be build In spirite a mumber of places en #106, cement dips are constructed where streams crong The road (or dry channels) & pronde ontlet for flood, It is simply a depressed cement pavement, Rond Dip

5- 70 16.5 Pascourse Rom 65 Con # 53 En 195 am # 64 - 10313 Eminime, #106+ 86542 Bennett Apring 1043,6 Spring vala Rom 878. Dep. 17, 1935, heshays Entrame 878, 3 Very misty early, and clean inthey 11 Jack 878.4 7:45 when me starter, after have Burrent 12 3 78.6 Sinking Cuch 8 79,9 ur grand. Co Rung 903,6 # 119 9,4,3 Me drove is themed your than eierg very fra dies) destablis Entrane Montage 919. 2-Entrance retur 921.5-Angerry 1 the spring is simular thrown TE,- 926.3 730.4 Jalen, 930.4 Jalen, 942.2 Big is Relley Jungs V The ithe in white #72 943.54 and water irun in 968.2/2 In the rapid outream of #66 (Rolla) 968,5/12 along only, one many is mores an plantiful. Little Pines Phr 990,3 (See pary Tabled tribles) Devilo Cebon (man) San carnfreld with death Waynes into 797, nes & thil Jenen

Entrance. 1439 Backto#5 105425 Decalmulle 10701 Campenton 1078.8

at about 8.95 mil james note more gritly welling cultivales No drove m#K(4) to Montanh St. Vanh, Here Current River many of There is spile a valley sich songe slopes, We drove toward Leterna and stepped at ly Fasconnel River on #66 + collecter shelp: about 5 open of Elminitae or Komolini, Bleursera V Canglelour An Plandi. The stream is somewhat nocky and rather rapiv. The Genroling were mortly or rochs I the Cleurous on mind.

We drove to Bennett Spring Park Here a big spring toubbles ngld up m a valley of serds unt quite a stream, The pubbles ar alge of big pool ville strenn are dotter with a little Grustano. In The more sluggeste frool about I from Papa & Helisome. Naterice crowns in www. when a fishing park to # 5, and followed #5 to Camberton where we put of at the Hopkins Kitel . This is widerly a resol place I pucher shells & after cleaning up neured?

This ford of the Ozask region from Mordande A. wwest so not so myger of higher hills are virible only far to 5. , 5. 2. V 8W. Swen -Moulande Park is just at edge of the tills. - at Montana dark we have the beginning of Current Krow, there a more good mountain trout stream They told in there evere. about a dozen Aringo, Tout we visited only one, none are (evidently) large, tud all logette mælse a mi mill rue like streem, with

occasional larger peops un which fish could be seen We down up to Rolla and Men tash #66 To Leann rather Alan mod The posse gravelled roads across from Montaule to Libanou, The vienty of Bennett John is also not the most rugged though somewhat sough) and this is chiefly æ froting i grænie grænd. This days drive was worly a good continuation of yesterday fine experime!

Lefe, 18, 1935 - Weden Centher clear anoming, We naw the Fire of the Ogails I the during Bagnell, which, of enny is ruther small when compared with The Mulson Carry. Hie lake, being a channel of the Gray Karn, is every uneque larg & marrow, with runner bays, as the whole region oceans by be well provided, it make an attrice patric. The tiplumay runs on the LAM. He had our fru break 2 mi. 3, 1 Brighto, but me now to a country staking I bought a new belt and then to Arragito, when we had a view far

started at 6,55 a, m, Zert 84.3.71 6th = 90,5 1 84.512 on 5 mi, we we work . 05 kg Camdenton 1079 Einn 1082 8-92,4 9-92,4 10md-94,4/2 Danisel 1088,1 Like 55-1091.0/2 2n-1091,3 Columbia # 3,1203,8 Osaya Bench 1092.84 "Browling 1 204.62 Down S. 1098,6 #52-1/099,1 anvora Hygo 1109, mersone 1217,9 Back & fork 1221,6% Providence 12246 MARKEN 1114.54 Back tok 1227062 Getterrille - 1/17.5 #17.18 Frehry Holl - 1/24.1 1, 6 Brondwigt x 12 35,2 Brondrog + K 1235,62 Brazilo (15 mi) 12 - Misserray 1246.1 Jefferson Cyth 60 4 3 Capelle # 3 Capelle # 3 Capelle 1253 may 5 1142.8/2 speller and Brownelle 1262.3 Jun 2. mD, 1/43,4 Wainwright 1149.6 Brieze 1264/ Jebfello - 1155.9 Furn M. 1291.4 mokany - 1162.92 303 Marshall Hamis Breing 11 70,2 Fullon 254 1176.7 Kingdom 2584.0

and water tale put in. we then drove to Jeflum City, where we crossed the river (here without loss) and drove the river was to molome, - The last 6 miles over a terrible mud word. are moleane, dry and My a end stown drift of maden part the nand point day we drow to Fulton on a much Celler war, & them on to Columbia. Me dane or Co. Rund 16, 76 Me Bane, Ent found willing and non-familyen loops sike stuff. We then Inrael track to The fork and drove down & Providence, The Cather part of it it milly o rouly, whent The most was me have

con brulled, Murgie Landled The con remarkably Propolence à dendei Mu etine is count, the Pali, The eridently deent gunti. The Condina in well We returned, a trail uptiele mad, greatly dis affantel. We drove to Columba and then west on 7.40 I we find som off ma parallel rond at mile 5.) and Arone Towards Burnille,

as 1255.7, on #40 2. Brownell, Mo, Ruen is a ling and just not villed Steller Geller Lacy about 12 H. (See sample) No Jerney. gellow laces admit hell, St. exposed) Forma Lew sentlerer James of some module. The Consilepen meetin frees The valley, the other so further in, This is just about at entrance to the thuffer Me Then drow arrapa broad bollomland to Browille, on the since of

The Missoni.

Sep. 19, 1935 Thurs-A five bright morning. We drove werd on # 65. at 1321.6 (East of many) Hence in a long con and probably 4 3/1 my) This weren (not quite at history found in marly 3 gr of gray lies Gelow 5 from miller boen above. I'm home See gentler. He green beg has by root while while end alantly above, Otherise it is a remigran Light fragerich The yellow keep is ministy streaker ruik gray. The line because in in not short, but we transition no: aliment.

1391.4 210 twoks 5. Atarta es &: 49 Platte Bir 1481,15 #169. Zve. Mars 1 2-465 sperdomites les 74.5+ 72.42 malta Bend 1315.2 77.5- 82. Grand Pans- vond - 1319, 6 #73 1.425,9 Waverly 27 24 1323.6 Send bridge 1324 Ceniteulum 1426, 6 Wavery #24. 1324.4 alchim 1449.6 bover - 1334,1 Bridge - W.14500 3 Lexingen #13 13448 Bluff- 1454,2 Rushbille - 1456,5 Henrichta 1350.8.
Perhand - 416 1353

Minthere 1354 1461.1 1408,8 RR. sta. closerts Rep 1463, Elektorn 1362 Exedered John 1369. Close tobling as 146 4,1 Cut muti " 1469,3 Lindin 1388/ Stopper of 1470 #169 1394,5 #71 1396,5 #35 1469,517 M. Jon. about 1472 Blutte Rin 14/6.5 # 92 14/7.0+ #71-14169-1474/8 avenue City Rochester -union star. English 1421 -King City -Bridge - 2. 1423,7 Stanbury m-1424-Bethany new Hamston

Grand Penns 1547.8/ The country here is gently rolling and was evordently frame, there Fower 1489,2 reen to be in tright buff in # 33-1493.7 The site of the Missonie. Platts by 1499, 8 #69. 15-11, 9/2 Cameron-15-25,/ We drove No now Waverly on 1465, The road runker a they soit ( should good of ) Through the wine Mabel 15 Winston 1535,7 Suff & expres tota lectres - prairie Patteren 15-992 to above. I took samples of boths Bethang 1567,1 no slullo, a few instates in gran Eaglewelle 15 Lamon, In The west ride is meanly uniform in currenture, but over grown, while The earl wide emists of his parts and along much expend sur face. The Solution on raphor love.

The sorry and are more in an probled, No high from thely, high. The new trans in M. side, vida country in they Car molh. I went down to blag Glader the big bridge. The RI station is 2 blocks a bone, & near it (just before it toloch) is a rection of gellowish low in while I found a few where Hu cut is short, about 10 ft deep to the locus is mostly yellowish (ne mall sample) but in part below is hard v white, with

a few mon tulinles, but no I walker up rose 3. June R, R, sealin, up to town (this is 2 tolks W. 7 #65), There in a delp ent, 12-18+ ft. all the may up the tree. Hem Coen (simila to aug on #65) by no forele. I estimated the bluff here to be about 80 St. above the own flag on which the station strands. We drove to Lexington + all along there are ents showing The Two lourses, In some cares the line is short Mo skells. all evidently fram, Some with 1254

Ru bleff on the mle along #13 are very low of slepping. In a low cut ad 1351.12 I took mille of laces-like stuff. men gut f. hell on 69) at to there is yellow love (2). I below it gray long, tout. m find, (as before) ax 1396,3 the bluff join flet heres #71 rum M. right mady the bluffer to 1398,9 2 of them #71 outs with blulf throng vally, LA Then rum up our the uplands.

and (1427 on #73 E,
a cut (10 m/2 ft) meller
low down, shows yellow
lowslike They, See sample,
Ms Jasses
he higher Jelmen only 5 x 6 ft g
bus? I pelly & bowlery dripp
bulow.

We crowd at allerin on. tell bridge i drone Noon. # 59 lowers A. Joseph, at 1459 The Stuffs toon East a half mile or. run so to . 1464. 1 of soon again lura away about by à mile & graduelly more, thatil at 1465 They are about /2 vile avay. Et 1867 a tribitary valley Cornes m, gr Ar. Dr. frs. (tay/hill) The bluff again worm

mrami (nivs) + Clayton ste running 8, + W, - a big and of pale yellow does - law of one from mulpfin from at and Justinger 20 ft lower than trans it try Englan on theath of Hum F Russell Mr.) There are two Lory ints on Rumble No. 5 of Mining Clayton On. E. me only Int 43% V expun yellow loans took took, on w. nde about 6 ft., gray laen with tronly Would Ford boy of earl, Russel is I block E. of # 59

We drove ont on # 71, & two good cuts, on at 1474.1 + lu other near Al goo, down plenty of lovers, and no Junes. This is well out + may ferdeally ferding a third good cut at 1474.5 (as least 15 fx leep) in the same. del show theren gray low with rom intentos below & heavy yellow (stranher) hun alove, no sign of shells in any of there - all on the wplan well out of the At Joseph crescus busin, ON 1475.5 molher similar and at 1475.9% another on.

This is rolling uplans country i was feedably all prairie

the same of the sa

Sup. 20,1935, King Left Belling, Mr. at the n. 9. soil eronim int centers around lathany 4 evertin with the government in the The regin between Bothany on the state lind whether down to A. Jornjah, in a other angle Kannen terregraphy. M 1594.2 The Junes" an oprnus again The country to and begans Lamon in the same roughly-rolling Kanzan. The country for evering

M, 5109 pm 89 Rept 386 31 Belliany 1567.62 Life Des Moin Big Creek (4th cross) 1569.5 Captitol -Englishle 1581.9 # 6, 1717.1 17182 1722,2 Thate line 15 40.6 Notehollville 1733,2 Lamon. 15-949 Newlow 1750,5 David Et 1601,7/2 Brinselott, 1769,2 Grand River 16819 Brooklyn 1784,1 Wellow Rev 166472 Corry Th 1789,5% Leon - 1609.52 Weter 1792.3 van Werd (me) 1619.8 Ladore ~ 1798.18 #2/2/18049 Weldon (was) 1221,4 Osceola. 1984, 1630,5 Homoslew 29. 1815,5/2 Telfin after ferimin, Return to Govern 1671.3 Home 1836,62 = 38900 #65 1694.5 Andrand 1700. Missele Riv 1705 Des Money 17 15.8 Brevon 1717.0

Drove to 2 mull ma Turing 5. Com after Je abit of frame along (yeller) Elypung canosen for Thymalis - by 2 ambrana askenfila Sorgharton motor, fr, As lepres toling of Ceryley denision Ran zloba of "arished for . Kepachy funtito Fincher muruh Helphina Country apseynum canaly of anter mulling It 3 as clean, vertilled Lishedya rafelota for muchalungy retein Bachillea miluba f. andringer furcitus agradio rela un' Salar Kumelig & Carrier repeter p Hora pratineale Cirain di when A, fr Mameria Jalen Heliantle annu Tri Dil shim interitus p Firther on . Heliarlen growith bl. I solida remais de Engugin greestater for Vernon arter lacois - buff. Comobalin refrin for silere stilleder oh by. Symplerica for abundle for 2) agrafyra Amuthi fr.

shells from Shawnetown hall Ill. 93 Polygyra multilenh " progenda 11 Jannsylvin n monadon angurofina alternata Kelicalion pareles Hoplotrema concavam Retnella electrice Encountry Julians Prinction Bygannen Howaia minuscula Strobilds Columella edutula Gastroropta somefin contracta Surana soulis 20 Kelicina vænsta Cary chima exigna Valloria

## Oct. 8, 1935 - Duk, 8,20 am. 39086

Home o	Por- (Interday) 92, 3
no, Liberty	PER 1, 75.4
Curtis Fridge 1/2,5	PR 75,4 maierly-river 46,4 1 # 218 96,7-
Dhuayull - 15.7/2	" #218 96,7-
# 20 - V. Radely - 20, 3	
+110 AxB. 26,5%	Claimiele-RR - 107.2
7 711 (28)	1 200 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Enter Point Sough 26:5/19	Mashun 115,0 Charles Cilin #18 - 125,50/2
Walker Rom Jase 32,42	Charles Cily #18 - 125,5%
Cas States	11 mon res, 125, 9
January. 37.8.	#18 Inous life 13017
Co. Pine (Bucham) 38,8	Jevyd - 131,3
7 2 5 3 P 40.8	Cedar Rw 131,6
- Rowley Rn 43.8 Walne 49.8	Hlord Plan. RR 132,2+
Independe 50.5=	# 9 14/2,0 Draft 218 14/5,9 St. angm vood. 152,2
132 years bury - 58,5	st. anga vood. 152.2
PIR ENORMY 59,0	ann E. 152.5
Park-Octur 63,5	Jurn M. 154.1/2
	Story well din - 157.52
#10 to 11 front 68.11	
. Co. line (Byener) 76.6	
- wagane from 8/10	
Readlyn wad 84.0	
917	

We reached Hayville at about 2: PM. & I worked on my Bibliography.

Oct. 9, 1935 - wednesdy. I worker all brienom 7 part of afelinam. about 2:30 me dime to Hollandale, Minn, They med still hervertry polator and enlery, we The crop this year was pour, It was too wed Though my an exceptionally wet reason), Last year was very day and the very was much weller. The Hollandel linge drawing

even after som mark off the great losses.

Olv road 1/2,8-8, 6 Orige, Rooth Breene 47.2 6500 Washington Oct. 10, 1935 - Thurs. Creaming Starlet - on 39344 - 207,7 (3hoz 119) 12:32- 39344 - 200, 87.7 Georges 0 #10 0#11 89.8 5.4 # 10 End Selvoin 92,27 11.8 8, m#10 - Jun M 96,61/2 15.6/2 Juhn 8 97,2 19.6 Scott 100,0 # 9 +#218-5-25,5 Co. Em (Clayton) 108.0 26.4 Strawberry PA#13, 111.62 26.9 #19 to Park - 113,2% 31.842 Lue #10-7wn5 - 117.1 32.142 Co, Cinc (Delawn) 117.5 42.8 June 2. 122.4 Charles City oth, Clainfield lon 50,3 Back 5,413 50,6 oer war 55,3 Clarkenele Rock
Sum 3. RR. -57.2 mancherter, 131,15 58.7 magnalite R 60.3 Ryan Steven 141.2 61,260, line -144.9-61.4 Jurn W. nx Inlemb 155,32 Central City Confe Do not Gorget from mich kelin Y co, bann Lemma 5 de Atorquille Charles City Rogers Washum "1 marin surray 167,9-173.84 Co. line 81,3 Home 39543

Miniscotine 162,5 162,5 140M 201.34 Sume: 45-4,2 102 Jehn Cily vil. 60 des Oct. 13\_ Expensor City 1,00 Oct. 14\_ Scaliton - gas 1,43 Oct. 14, 1935, Jues. - To Glanding, my le Slarled at 6,22 S. M., at 39584 4.5 mi. E. + 2,4 mi. M. of Gunda, Ill. Home o Twent, on 94 100, 2. # 2 26,7 2mande Minde Mr. Pleasant # 34 - 49,5- 102,2- roan 24-will to - 44 wellow Par 5 h Inevertical to 102,2 non London - 57.8 Danville R. Mr. 64.1 Jan 102, 5 a grow tust 2 may san ( + by). middletonn - 68,0 91/62,7-a dirt Mart Burlington 73.2 Hart card 184.45 Burlington 8. cm 77.2/2 7 Something 7 85,5 Jan 5. 106,8%.

1864 - J. Henderen W. 109.1

2'he ent - 85,9 CW. 28 86,0 a end shing mud June Perf. 87.1. RK. 111.3 Brick to Oghelm R. 88,7 and 956.5 - a cut of on ruture 87.7) Jum M. 112,5 89.8 Henderson Cr. 11514/2 ado ad 572 - 9 sud - on returns Herhern Iv. Cut 5 - alms 10 ft on n. wite only. Furnerlish 90,3 25,46/2 Bach 49 40, 90.8 chelo sum? Mini vane and telow i fragments Junn n 12K. Glaston, 90.9 Edwar R Ognamber 2min 195,7 127,4 barele m donn i ben Runnelso # 874 137.7 Ester Chilys -97.7 where I Mosely our gover 141,60 54 and all 95 Edynatin en

Fins The at 2 = und at 85,9 m' 2" and in telephy. a light min los (re sample) van dune Cont (5) (lunh link 2 figures) Took lim of Lough one of the granders and one and of the granders as Top There are 2 4 2 /2. H Briddish Idenlan Luffe no fin torrits splan in gray low therefore clear of to mother The gran low his man mm clouding & some regular tribules of

has a few rather sunce modules The bird find of the I gray expresse telene X mad Jis) Help (The gray the just cent shows helly huft 4-5 JA abreat almy on much saw The Ognanda ran (94 A) runs along fort of blogge to 89.4, her bluff recide E i gas tufne Harting in nearly. June E. al Gladolm- to ow endl. Rum from top of till drive me then had may on Man (mula)

Sandy of the sandy A M Black Frut I half 90,3 Prilie of o Jonney, two semple o boy Jelas h. J. Gentelm In Sluff En fred. Kup nur, mon, and ad 98, - 2,3 mm, & 1 Ognantia, made / Sungey Over mond others from with OW von about show grung Low, In Cong (E) hard or qual many fragile abelly

at 102,2 a side som mun west, a ent tryms about 100 fg 20, v rums wh hell ( nee west eight The Some find is zing coen with monty wealth von Antones & spor senten moderles Forel are willen all things ax about x there was a toggy Kace or from, show many swell Lymnaca. and my ogman

negt hopen and to no sunday - 6 Jet + pray low mily reddish toppy Fondsfirm, (rechelle news and is also grown En gring Back is 945 Lest cut (m finis)

next ( Duriney) 103.5 103.5%2 103.to 103.7 12 end in al mi. Gram rond & 94 A.

at 102.5+ a fine curs - 45 pary day & about 10 ft duy, on E. note very, kny love, with when yellow, in telm The gray in very fourther has modules & cloudays Antonles i Jook aample I tong There is a whole series of onto the Norman

other ents M, are morely the some bigard at 104,4 on #9\$ is aver 20 As deep (25?) t is a neclos long mill many ering me medler mhores (pune spers) Formils an scallery Le Las Conting

Boyes of Coen clay for washing 1 - Sack - not measured. 2- Last by 1/2 x 8 2 x 9 /2 mm 3. Grag low on E. orde #94 Rich. \_ 102×10/2×8/2 mi Look at last lange blu note of Oct, 19, 1936,

Oct. 19, 1235 - Musintine y ad 39885- 6.53 am. Cust- Josep -- 1 - CAN 25.0 × at 89.2- cuts Q289,8/2 and gray 1 Ox 90.02-90, -long mother 24 GATOST LANCE Really my remark 5-9.9% Describer 504 94.8

the Mississippi & went down the first road to south, along the Blable went of 50,4 mi, -6.2 mile south of Evapor The Blable at 50,4 mi, -6.2 mile south of Evapor The South of Evapor This is about 120 ft. Cong. This is along the road & is mean bane of blaff. Wede bottomy west . But part for fring between X's.

selling of more surficilly and here

from hard will form

set - like lines to be sounish

selection gray cloudy est, below

planted on our are soundy est, below

The granel at base of bunk may have been washer from top, or blam in very heavy storm. also proble tent this Com pridway onlyed to averylow. It is about 20° flabour bettoms Twee samples (middle o min bone) over of love (ell from strip Jigured in Rower frank of the a long out just of frank and 51,2 dem stratifin Det Cake material, will many worlder ? and leasts trans going clay, but

Lower 1/3 strilibris, Upper yellowing

color of gray low, no lues.

a leng end put as me enter Celuffe at 60 mi in 72 83, is about 25 JA. deep, show lister allow greable were almost to I bouse, led is barry arraymen with Rusing, it in tach man a pero tomes oucleur ace Thursy, few round madely du mon, a mont y mully Henderm Cr. Millan Com, in

and at 88,4 m. Is in &. nde 15424 only. Je in Lugar Alm

Henderman Last out before Hendering a. at 88, 7 en M. Chaff is ilmy exactly like in 88.4 cm. to in and burne ( Roole mm) ad 89,2 mi junt 5. of Henderm Cn ont 94. This is all a fine Jellen lows will formit o callerer a and to lip, Contant elantant within & for of the base Zook box, sample V shell. a fine

ax 90,4 2 (00 h) tora Carrieta men Coope ad 92.4 (de 1026) trole true tong

Thole true town of Jan Loen, our man middle of lower (5,) half one in in middle of lower (5,) half we drove S. to #34 (several good ents below Ognanda Rom) of then via 34 to Burlington of Mr. Pleasant & then home on #16; a bad drine, - Later day evering

Washed from boxes taken in Illinois, Oct. 144 19, 1935 Oct. 14, 1935 leut 4 on # 34, 8. 4 Burlington 11×10×9 in, = .57 cm. fr. old end 1. E. etje f Gladstone, Ell, 11/2×9/2×8in,=.5 cm. fd. Side road off 602.2, Bearlow, (W. 9# 94 Sack, Gry low, old was, 2.3 mi 8. of Ognawher ( mod mersued, - Less than cu. ff. they Gray loen, 2. sike of #94-01102.6- nick. 102 ×102 ×85 in = .542 cm. fo Last out befor durk (= 90.4 below, oid. 19.) 10/2×10/2×8/2 in. = ,542 w.ff. Oct. 19,1935. D. Coffer Cr. - 9 x 9 x 8 /2 in = . 6 cm. fl. at 88.4, E. inde #94-40lendam in 58 cm. ft 12/2 x 10 x 8 = -58 cm. ft at 89.2-Big ent on #94- mellow local as 90,02 - Big end - Mottles locas. 15 × 8/2 × 9 = .664 cm. fg. at 90.4, old lust cut ( ood. 14) ( about = 104.4) Olo ent (001.14) ax 102.6. The - at middle 13 x 13 x 7:= -684 cm ft.

Celd cux (Oct. 14) ax 102, 6. #2-ax 5. 3/4

15x8 1x9 m = 1664 cm. fr

Mrv. 13 1935. Deknem

- 12:12 PM 1917 Coffee Co. 237,1 6,000 29. (23.9) Cut 12) 243,452 Contine Co. 199. 6 Arte, instille 200,5 20216 60. -1.8 West Branch von 203.8 Rose & 5 (sed determ) Bridge delleran 2,06.35 "Al is a strong" 207,2 di. in storand 208.0 208.1 209,3 alson sonder 213.8 214,3 ole instance. 217.0-Cesta inon 217,4-Carlo Carlos. 220,9 22/1/2 228,6 - ( combs) 229.1 230,7 231,4% Juringe - W. 231.5 232,0 2339

Trip to Ottermore flows. I who free 30, 1936 - flows. I who have given ar 8:30 air

8441.7 27,2 Home 441,7 Crawfordville-4746

Wayne\_ 47914 mx. aleasans #34-492.5

Janifield 515.2

Oltumur #63 539.9

Budge 540,9 24.273 (mod) 5-55.5

Wahelle Park 5761

-582,7

But (M.cm) on #13 597.2 547.31/2

597.4 agency

622,4

633,9

Cool this morning -66 7. The day is clear. The country shows effect of duringled. Pastine are burner and base. The corn is in travel and the lots are budly Curner in many Julie gratten thung fields) - seidently Un stammele flowers are Eruned. In some places on upland The love even leave are falling.

Expens (emt) 1.35 Rep. 18,1935 Columbia (new pulley) ,50 De Beron City, Cornelien. ,30 marronel, mohn. .60 marshall Hilel, room,
-13 unaffer, 45

ON. 1384, 3. 9 and 1. 1.70 2,14 atcheson The Tole . 5 0. ·30 8 25 Supper- Laurem ille. Bes maines - deuner mount)

par & oil 1,50 -75 CE Supper, newtra

